



# Eastern Shore Fiber Design



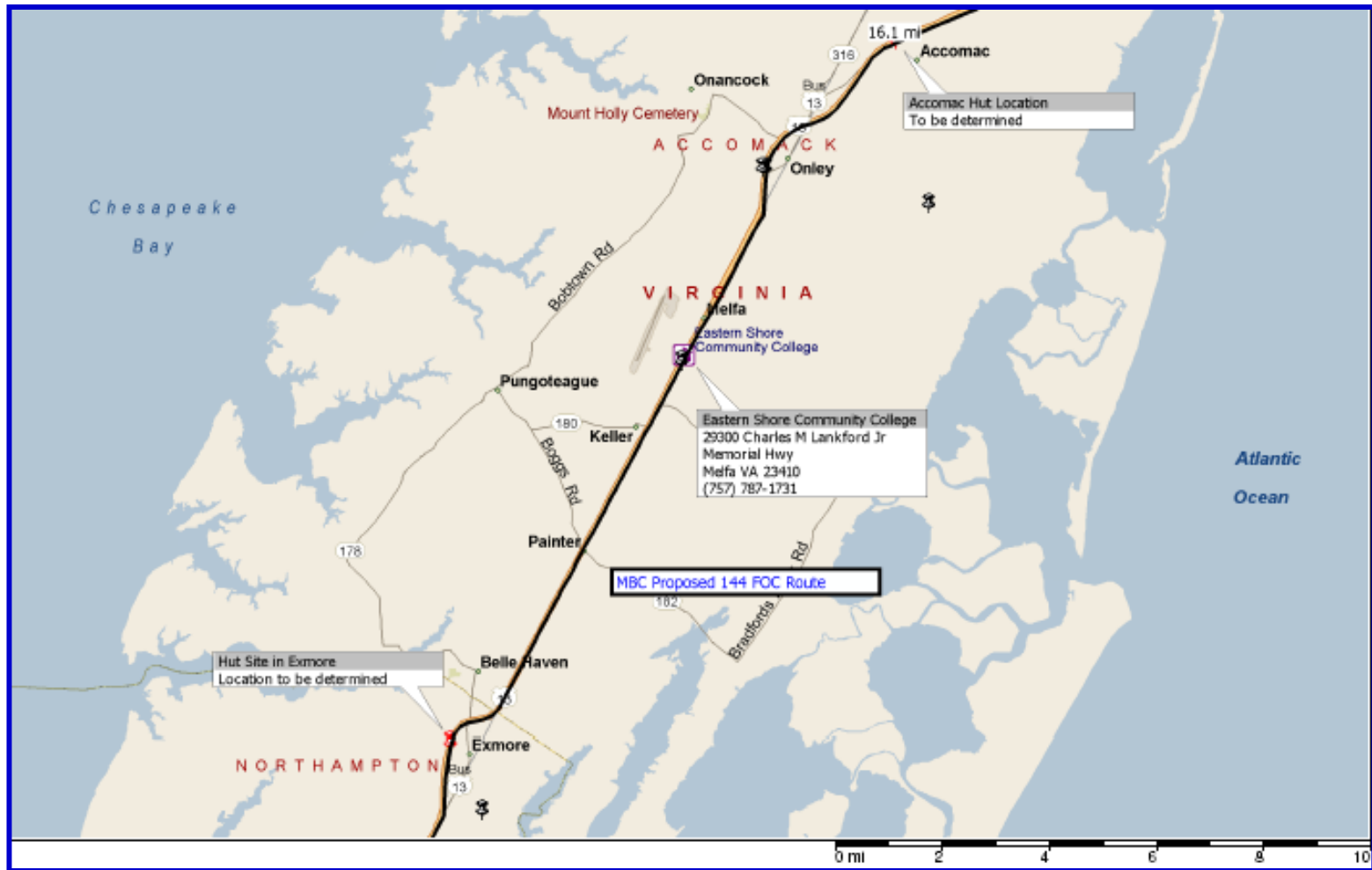
# Proposed Fiber Route

## Cape Charles to Exmore



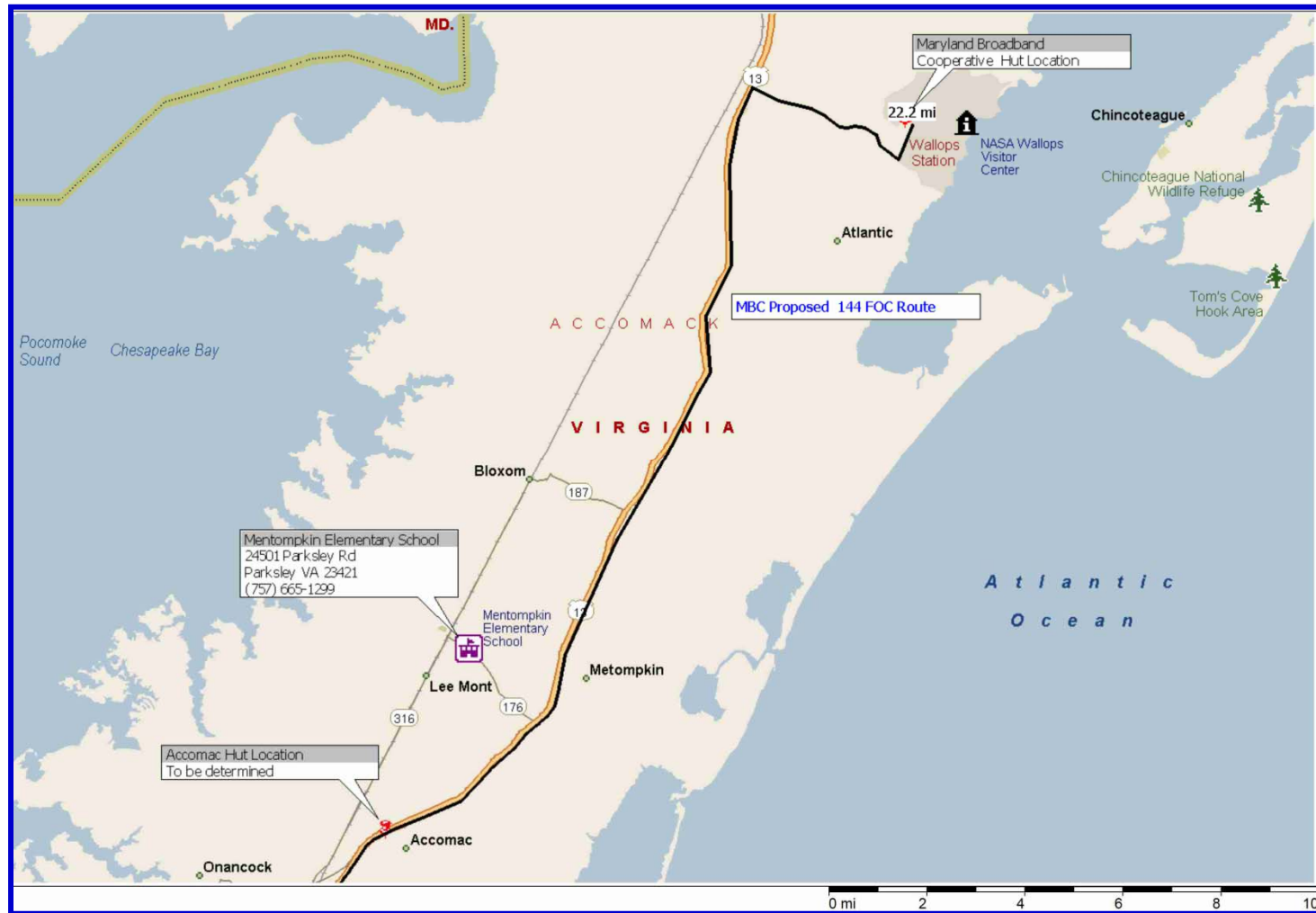
# Proposed Fiber Route

## Exmore to Accomac



# Proposed Fiber Route

## Accomac to Wallops



# Construction Issues



- ▶ Location in Median and Congested Areas

# Construction Issues



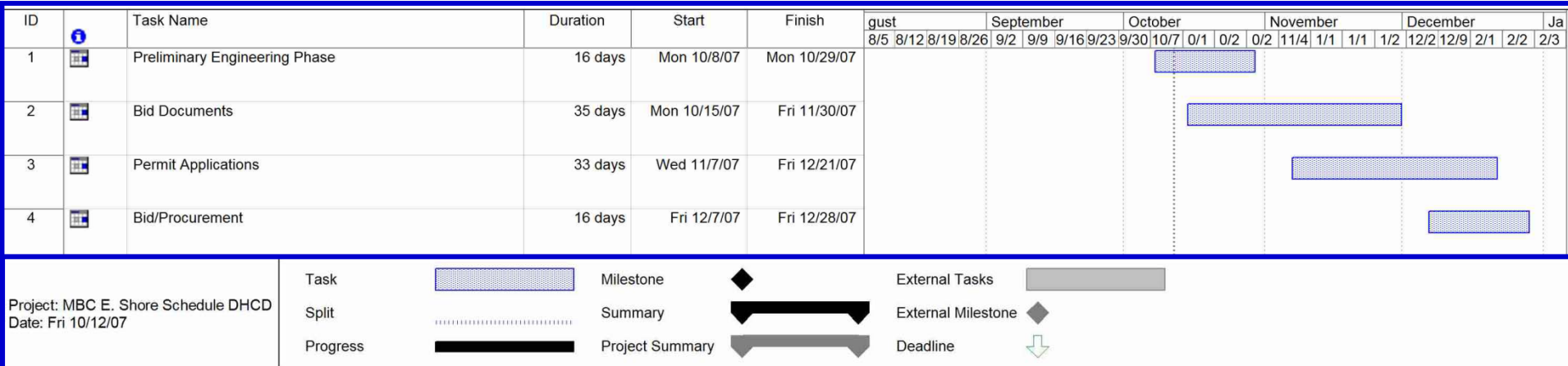
- ▶ Location in Median and Congested Areas
- ▶ Paved Center Turn Lane Areas

# Construction Issues

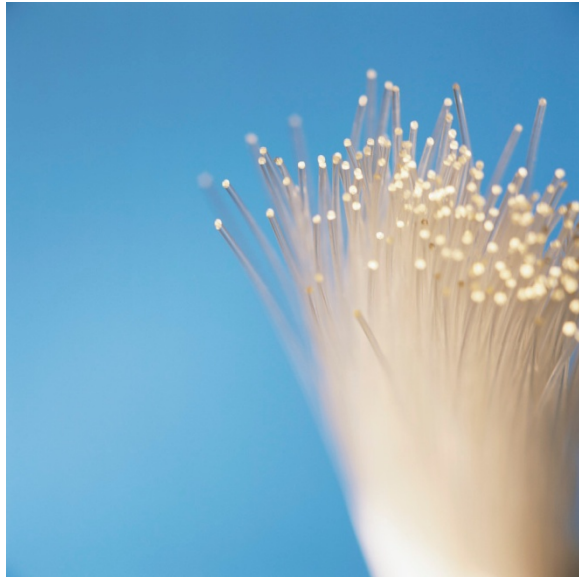


- ▶ Location in Median and Congested Areas
- ▶ Paved Center Turn Lane Areas
- ▶ Goal of Minimal Aerial Fiber

# Schedule



# Fiber Design Details



- ▶ Fiber Count = 144
- ▶ Splices Every 4 Miles
- ▶ Hand Holes at Strategic Locations



- ▶ 3 Huts